

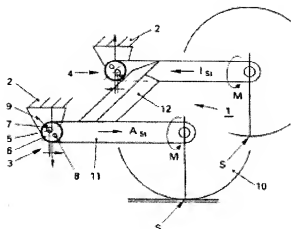
Rear axle for vehicle with oversteer correction - has trailing arm layout with rubber-metal mountings and with holes in rubber to control damping direction

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Abstract of DE4310526

The rear suspension has two trailing arms (11) linked by a cross strut (12) and with two rubber-metal mountings (3) on the chassis. The rubber elements have holes (7, 8) on diametrically opposite sides to reduce the rigidity. The holes lie along an inclined line to provide both longitudinal- and vertical elasticity. The longitudinal softening of the elasticity provides improved comfort while the vertical softening provides self correction for oversteer. USE/ADVANTAGE - Simplified suspension for vehicle rear axle improves stability and comfort.



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